ISSUE SLiP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	MP		62601
O.I.P.E. CLASSIFIER			6
FORMALITY REVIEW	A-S	943	7-72-1
RESPONSE FORMALITY REVIEW	nel	1030	10-24-21
	- ne	1050	10-24-0

INDEX OF CLAIMS

Rejected	N Non-elected
= Allowed	I Interference
— (Through numeral) Canceled	A Appeal
÷ Restricted	O Objected

		٠.		٠.						÷	١.				,		
	CI	aim	Τ	_			_		Đ	at	e				_	_	_
	Γ	1		니	o{	1		_	T			Τ		_	Τ	Т	_
	ina	Ę	0	1	.1	-1	1						-		ļ	1	
	虛	6	0	٤	o)	3			L				ł		Ì		
		K	V	7	V	1			Τ			T			Ţ	7	
	Ľ	1	L	I					Τ			Τ			Γ	T	
	6	N	Ų]	I	1		T		Γ			Γ	T		Т	T	
	L,	B	M	1	1		-		I	\Box		Γ			L	Ī	
	Ц	Ø	Ш	ļ	Ļ	L	4		L	_		L	┙		L	1	
		8	1⊻	1	L	1	4		L	4		L	1		L	1	
ી		7	L	4	L	1	4		╀	4		╀	4		L	1	
		8	 	4	L	╀	4	_	╄	4		Ļ	4		L	4	
		9	┡	4	_	L	4	_	Ļ	4	_	L	4		Ļ	4	
		10 11	┞	4		┡	4		╀	4	_	┞-	4		┡	4	_
Į		12	L	#	\vdash	┞	+	_	╀	+		┞-	4		┞	+	
١		13	⊢	+	┞	⊬	+	_	┼-	+		H	+		┞	+	
ł	_	14	-	ł	H	├-	+		⊢	+		⊬	+		-	ļ	_
l		15	-	╀	┞	-	+	_	⊢	+		⊢	+		ļ.,	+	-
ŀ		16	-	╁	H	⊢	+	_	H	+		┝	+		├-	+	4
ł		17		+	H	H	+	-	-	+		-	+	-	H	+	\dashv
ł	\dashv	18		۲	┝	-	$^{+}$		├	+	_	\vdash	╁	_		+	\dashv
ł	—:	19		t	H	┝	t	-	-	+	_	┝╌	╁	-	H	+	ᅱ
ł		20	-	+	7	H	╁	_		$^{+}$	-	┝	+	-	-	+	\dashv
†	ᅱ	21	_	μ	L	H	╀	_	-	+	-	<u> </u>	╀	-1		╀	4
ł	\dashv	22	_	H	_	-	╁	-	┝	+	-	_	+	┥		╁	\dashv
t		23		t	7		+		-	+			t	┪		t	\dashv
Ì		24		t	-		t		 	t	7		t	┪		+	\dashv
ľ	╗	25		T			Ť		Г	t	\exists	_	t	7	_	t	ᅦ
Ī		26		T	_	_	T			T			Ť	7		T	٦
		27		Γ			T			T			Ť			T	٦
[28								T			Τ	T		T	٦
L		29								I			Ι			Γ	
L	_	30		L			L			L			I				\Box
L	_	31		L	4		L	╛		L			L			L	
L	_	32		L	4		L	_		ļ	_		L	1		L	╛
L	-	33	_	L	4		Ļ	4		Ļ	_		1	4		L	_
F	_	34	_	L	1		-	4	_	Ļ	4		-	4		L	4
F		35 36		L	4		\vdash	4		1	4		L	4		L	4
F		37	-	\vdash	+		\vdash	4		+	4		H	+	_	\vdash	4
H		38		-	+		╀	4		+	+	_	⊦	+		\vdash	4
H		39		-	+		+	+		+	+		╁	+		-	\dashv
F	-+	40			+		\vdash	+		┝	+	_	\vdash	+	_	-	\dashv
F		41	H	-	+		+	+		+	+		-	+		H	+
F	i_	12	-	_	+		\vdash	+		┞	+		H	+	_	-	+
F		43	-		+		┝	+		+	+	-	-	+	-	-	+
H	_	44	\dashv		+		\vdash	+	-	+	+		\vdash	+	-	-	+
۲		45	-		+		\vdash	+	_	H	+		-	+	-	H	+
r	_	46	\dashv		†			†	_	T	+			+	_	_	+
Γ	-	17	\dashv		+		Т	1		r	\dagger			+	\dashv	-	1
۲	- 4	18			†			1		Τ	+		Г	+		_	1
		19		_	J			1			_		Γ	Ţ	7		1
Ĺ	٤	4 05	\Box		Ι			I			I			1		_]

I	₹es	tri	cte	a					()	••••	••••	• • • • •	•••
Cla	im	I					_	Da	ate					
	=			-					ļ					
æ	Original	1	1	-			- 1		Ĺ	- 1				
Final	Ē		Т	Į		ļ				- [1	
=	51	⊢	+	+	-	╁	+		╁	+	_	┝	+	4
		H	╀	+	_	╀	4		╀	4		_	+	_
	52	┖	1	4		L	_		L	\perp		L	┸	
	53	İ	1	i			ı		İ	-1				
	54		1	7		T	7		T	7			十	7
	55	Γ	T	7	_	T	7		†	┪		Г	+	┪
\neg	56	-	+	+	_	╁	\dashv		╁	+	_	\vdash	╁╌	┪
	57	├	╀	+		╁	+		╁	+	_	H	╀	4
_		-	╀	+	_	╀	4	_	╀	4		_	4	4
_	58	_	L	4		L	1		L	\perp			L	
┙	59								L				1	1
	60			T		Г	T		Г	Т			Τ	7
\neg	61		T	1		1	T		T	1			1	1
	62		+-	╁		t	+		H	Ť	-	_	╈	+
	63		╁	╁	_	⊢	+		⊢	+	-		╀	4
			╀	+	_	┡	+		┞	┸	_		╄	4
	64		_	┵			4		L	⊥			L	1
_	65			L		L								İ
ļ	66		Ī			Г	Т		Г	Т	П			T
	67		1	1	_	Г	+		Г	\top	┪	_	1	Ť
-	68		1	+	_	H	Ť		Н	┿	+	_	+-	+
-+	-		┼	╁		⊢	+		⊢	+	+	_	┿	+
\rightarrow	69		▙	+		_	+		ļ	+	4		上	1
	70						1				- 1		ı	ı
	71			Τ			Т			T		_		Ť
7	72			Ť		Т	$^{+}$	\neg	-	Ť	7		t	+
	73	_	\vdash	$^{+}$	-	-	+	-	<u> </u>	+-	+	_	├-	╁
	\rightarrow		-	╀	_	<u> </u>	+	4	_	+-	+		-	+
	74		ļ	╀	_	_	\perp	_		1	4	_	L	1
	75			L	_		\perp	┙		_	\perp			l
- 17	76		L.,					Ì		1	-1			
	77			Τ	٦		Τ	٦		T				Ť
7	78			t	7		Ť	1		╈	+	_	 	t
-	79	_	-	+	1		$^{+}$	+		+-	+			╁
-	-			╀	4		╁	-		⊬	+	_	 	+
-	30	_		Ļ	4	_	1	4		_	4		L.	L
-	31			L	╛		L	┙			\perp			L
8	32			l				1		1	1			l
8	33				٦			T		Т	Т			Γ
18	34	7			7	_	T	7	_		+		_	t
	35			┢	+	_	+	+	_	╁	+	\dashv	-	┝
_	6	-		╁	+		╀	+		⊢	+	-	_	┞
-	_	_		Ļ	+		╀	4		<u> </u>	4	_		L
-	17	_		L	1		L	_		L	L			L
8	8				_						1	- 1		
8	9				I			T			T			Г
9	ю			Г	7		T	1	_		+	1		r
-	1	\dashv		-	+		┝	+	_	-	╁			L
		4		L	4		L	4		_	╀	_		L
-	2	4		<u> </u>	1	_	L	\perp		_	L			L
9	3			L	1		L				1	П		
9	14	T			T		Γ	T		_	Τ	1		
9	5	7			†		H	+	-	-	+	+	ᅥ	
-	6	+		-	+	-	-	+	-		+	\dashv	\dashv	
+	-	+		⊢	+		⊢	+	_	_	╀	+	4	
9		4		_	1		L	4			L	_	_	_
9		4		L_	1		_	1			L			_
9	9	╝		L	Ι		L	Γ				T	\neg	_
4 -		\neg	_	_	-		_	+-	_	_	+	-	_	_

Cla	im	L	_			_		0	ate	9		_	_		
Final	Original														
	101	-	╁	+	_	+	-	_	+		+	-		+	-
_	102		t	+	-	†	-	-	+		t	1	_	+	-
	103	_	T	†		t		_	†	-	t	7	_	+	7
	104			1		†	7		†		t	7	_	t	1
	105			I		Ī		_			T	Ì		T	7
	106		L	1		L	┙		1		L		_	I	I
	107		_	4		Ļ	4		1	_	L	4		L	1
-	108	_	-	+		Ļ	4		4	_	╀	4		1	1
\rightarrow	109 110		ļ.,	+		╀	4	_	+	_	ŀ	+		╀	+
	111		-	+		╀	+		+	_	╀	+	_	╀	+
	112	-		†	-	t	+		+	_	╁	\dagger		╁	+
	113		_	†		T	t		t		╁	†		t	+
	114			†		T	1	_	t		T	†	_	t	t
	115					T	7		T		Γ	1		T	†
-	116		_	Ι			I		Ι			I			
_	117	\Box		Ţ			I			_		Ι		L	Ι
_	118	4		1		L	1	_	L	_		1		L	1
-+	119	4		ļ		_	1		Ļ		L	1		L	1
-	20	_	_	ļ		L	1			_		1	_	L	l
	121	4		1		L	1	_	-		L	1	_	L	1
	22			╀	_	L.	4		Ļ	_	_	+		L	1
-	23 24	-1		╀	_	_	+		Ļ	4	_	+		L	╀
_	25	+		╀	-	_	+	_	H	4		+			4
-	26	\dashv		t	4		╁	-	H	-	_	+	-		╁
_	27	\dashv		t	1		t	_	-	┪		+	۲	_	╁
_	28	7		t	1	_	t	-	╁╌	1		t	7		-
1:	29	1	_	T	7		Ť		-	1		t	7	_	†
1	30			T	1		T		T	1		T	7	_	T
	31						Ī								
	32	floor					I					Ι			
	33	\perp		L	1	_	L					L			L
_	34	4		L	1		L		L	1		L	4		L
	35 36	+			4		ļ	_	L	4		L	4	_	L
	37 37	+	-	H	+		╀	_	L	+		1	4	_	H
-	38	+	_	H	+		╁	-	_	+	_	H	+		L
	39	+	H	H	+		┝	_		+		┢	+		H
-	10	╁	\dashv	-	+	_	H	1		+		┝	+	-	H
+-	11	+			+	-	t	1	_	+		-	+		H
14		+	┪		+		H	1	_	+		H	t	_	
14		+	7	_	†	_	┢	+		t		-	†	_	
14	14	\dagger	7		t	_	Γ	7		t		T	†		
14	5	+	1		Ť	-	H	1		t		<u> </u>	†	┪	
14	6	I	I		Ι	_				İ			I		_
14		Ι	J						_	I			I		
14		I	I		I			1		I			I	J	
14	9	\perp	4		1			1		L	_		1	_	
15	0	\perp	- 1		1			H		1			\mathbf{L}	_	

If more than 150 claims or 10 actions **BEST AVAILABLE COPY** staple additional sheet here